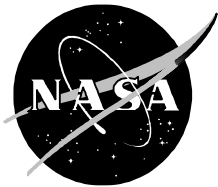# VERSION DESCRIPTION DOCUMENT

FOR THE

NASA PERSONNEL/PAYROLL SYSTEM

Tables Release 2.9

PrISMS Contract

03/04/04

National Aeronautics and
Space Administration

George C. Marshall Space Flight Center
Huntsville, AL 35812

VERSION DESCRIPTION DOCUMENT
FOR THE
NASA PERSONNEL/PAYROLL SYSTEM
TABLES RELEASE 2.9

Reviewed by

_____ 03/04/04		_____ 03/04/04	
Billy Graham	Date	Jim Cofer	Date
Agencywide IRM, HR		Configuration Management	

_____ 03/04/04		_____ 03/04/04	
Hector Garcia	Date	Richard Bishop	Date
Agencywide IRM		DBA	

Prepared by

Computer Sciences Corporation, Contract NAS8-60000

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GEORGE C. MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, ALABAMA

03/04/04

**VERSION DESCRIPTION DOCUMENT
FOR THE
NASA PERSONNEL/PAYROLL SYSTEM
TABLES RELEASE 2.9**

Approved by

	03/04/04
Marisa Wofford	Date
Consolidated Center Project Manager	

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GEORGE C. MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL

03/04/04

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APPENDICES

1.0   INTRODUCTION

This Version Description Document (VDD) identifies the exact version of the National Aeronautics and Space Administration (NASA) Personnel/Payroll System (NPPS) software and NPPS core tables released for installation/implementation.

1.1   IDENTIFICATION OF RELEASE

System Name: NPPS

Release Number: Tables Release 2.9

Release Date: 03/04/04

Release Effective Date: This release must be implemented after a Payroll Initialization, CA00006, has been run.

The release datasets will be made available to the production support DBA for installation, at which time all centers will be notified that it has been installed.

1.2   PURPOSE OF THE RELEASE

The purpose of this release is to implement the table changes allocated to table Release 2.9. The detailed description of the release is specified in Appendix C, Functional Change Validation Procedures and Description of All Changes.

1.3   SCOPE OF THE RELEASE

This release provides the functional and technical user of NPPS with information regarding changes to the content and status of the NPPS Tables Release 2.9, including the following:

- Changes to core tables since the last release

- Detailed table installation procedures

- Validation procedures to ensure the reliability of the table changes

No waivers are associated with this release.

1.4   CONTACT POINTS

Sustaining Engineering Support for Agencywide Administrative Systems (SESAAS) provides sustaining engineering for NPPS through the NASA Automated Data Processing (ADP) Consolidation Center (NACC) Technical Services Center located at Marshall Space Flight Center (MSFC). Questions regarding the function and/or the technical aspects as well as the installation of this release should be directed to:

The NACC Technical Services Center, using the following Key Words: SESAAS and NPPS.

Telephone: (256) 544-5516

E-mail: billy.graham@msfc.nasa.gov

FAX: (256) 544-1836

2.0 FUNCTIONAL INFORMATION

This section includes details regarding functional changes, functional interfaces, critical issues, affected documents, and application system administration.

2.1 FUNCTIONAL CHANGES

No functional changes have been made for this release. Validation Procedures and descriptions of all changes related to this release are included in Appendix C.

2.2 FUNCTIONAL INTERFACES

Not applicable

2.3 CRITICAL ISSUES

Not applicable

2.9 AFFECTED DOCUMENTS

Not applicable

2.9 APPLICATION SYSTEM ADMINISTRATION

Not applicable

3.0   TECHNICAL INFORMATION

This section includes details regarding technical system interfaces, data dictionary changes, software object changes, and database administration.

3.1   TECHNICAL SYSTEM INTERFACES

Not applicable

3.2   DATA DICTIONARY CHANGES

Not applicable

3.3   SOFTWARE OBJECT CHANGES

Not applicable

3.4   DATABASE ADMINISTRATION

This section describes the Database Administration activities for NPPS.

3.4.1   Release Dataset Names

The dataset names for Tables Release 2.9 have been provided to the production support DBA. The dataset names are included in the Introduction of Appendix D, Installation Instructions.

3.4.2   Inventory of Objects

An inventory of objects is described in Paragraph 3.2 of Appendix D, Installation Instructions.

3.4.3   Storage Considerations

Not applicable

3.4.4   Installation Procedures

Refer to Appendix D, Installation Instructions, for detailed installation procedures.

3.5   OPERATIONAL PREPARATION

Refer to the procedures described in Section 3.4.4 for assistance in preparing for proper installation and operational use of the release.

APPENDIX A
ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND ACRONYMS

ADP	Automated Data Processing
CSRS	Civil Service Retirement System
DBA	Database Administrator
HR	Human Resources
IRM	Information Resources Management
JCL	Job Control Language
MSFC	Marshall Space Flight Center
NACC	NASA ADP Consolidation Center
NASA	National Aeronautics and Space Administration
NPPS	NASA Personnel/Payroll System
RC	Requirements Change
SESAAS	Sustaining Engineering Support for Agencywide Administrative Systems
TSP	Thrift Savings Plan
VDD	Version Description Document

APPENDIX B
GLOSSARY

GLOSSARY

Consolidation Center

Responsibility for processing and balancing payroll for all centers in the consolidated database.

Database Administration

Responsibility for maintaining the physical database environment.

Implementation

The process by which a NASA site installs a software release and places it into operational use.

Operational Preparation

Preparation by a NASA site for installation and use of an application release.

System Administration

Responsibility for administrative functions such as application security and table data maintenance associated with an application.

APPENDIX C
FUNCTIONAL CHANGE VALIDATION PROCEDURES
AND DESCRIPTION OF ALL CHANGES

VALIDATION PROCEDURES
TABLES RELEASE 2.9

This release requires no functional change. The tables affected by this release are listed below, along with the applicable validation procedure.

1. **20030121**
    A. **Purpose:** Delete entries in the TFEHB Table.
    B. **Validation:** Access TFEHB table to verify the entries are no longer present.

```
   FUNCTION: R          HEALTH CODE: 6K1


EMPLOYEE AMT:  69.60      EMPLOYER CONTRIBUTION: 121.40
CARRIER: HEALTHSPRING
OPTION: HIGH SELF_____
```

```
  FUNCTION: R          HEALTH CODE: 6K2



EMPLOYEE AMT: 255.11      EMPLOYER CONTRIBUTION: 277.09
CARRIER: HEALTHSPRING
OPTION: HIGH FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: 6K4

EMPLOYEE AMT:  35.81      EMPLOYER CONTRIBUTION: 107.44
CARRIER: HEALTHSPRING_____
OPTION: STANDARD SELF_____
```

```
    FUNCTION: R          HEALTH CODE: 6K5


 EMPLOYEE AMT: 112.44       EMPLOYER CONTRIBUTION: 277.09
 CARRIER: HEALTHSPRING_____
 OPTION: STANDARD FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: G71


EMPLOYEE AMT: 132.78      EMPLOYER CONTRIBUTION: 109.30
CARRIER: BLUECARE NETWORK OF MI
OPTION: HIGH SELF_____
```

```
   FUNCTION: R          HEALTH CODE: G72


EMPLOYEE AMT: 362.52     EMPLOYER CONTRIBUTION: 249.62

CARRIER: BLUECARE NETWORK OF MI

OPTION: HIGH FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: AQ1


EMPLOYEE AMT: _43.88     EMPLOYER CONTRIBUTION: 109.30

CARRIER: VANTAGE HEALTH PLAN

OPTION: HIGH SELF_____
```

```
   FUNCTION: R          HEALTH CODE: AQ2


EMPLOYEE AMT: 161.34     EMPLOYER CONTRIBUTION: 249.62

CARRIER: VANTAGE HEALTH PLAN

OPTION: HIGH FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: D64


 EMPLOYEE AMT:  25.94     EMPLOYER CONTRIBUTION:  77.84

 CARRIER: PACIFICARE OF COLORADO_____

 OPTION: STANDARD SELF_____
```

```
   FUNCTION: R          HEALTH CODE: D65


EMPLOYEE AMT:  67.45     EMPLOYER CONTRIBUTION: 202.34

CARRIER: PACIFICARE OF COLORADO_____

OPTION: STANDARD FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: EM1


 EMPLOYEE AMT: _35.48     EMPLOYER CONTRIBUTION: 106.44

 CARRIER: AV-MED HEALTH PLAN (N FLORIDA)

 OPTION: HIGH SELF_____
```

```
    FUNCTION: R          HEALTH CODE: EM2


EMPLOYEE AMT: 140.68      EMPLOYER CONTRIBUTION: 249.62
CARRIER: AV-MED HEALTH PLAN (N FLORIDA)
OPTION: HIGH FAMILY_____
```

```
    FUNCTION: R          HEALTH CODE: K31


EMPLOYEE AMT: 24.66      EMPLOYER CONTRIBUTION: 74.00
CARRIER: THE WELLNESS PLAN
OPTION: HIGH SELF_____
```

```
    FUNCTION: R          HEALTH CODE: K32


EMPLOYEE AMT: 66.66      EMPLOYER CONTRIBUTION: 199.99
CARRIER: THE WELLNESS PLAN
OPTION: HIGH FAMILY_____
```

```
    FUNCTION: R          HEALTH CODE: K71


EMPLOYEE AMT: 50.14      EMPLOYER CONTRIBUTION: 86.59
CARRIER: HIP HEALTH PLAN OF FLORIDA
OPTION: HIGH FAMILY_____
```

```
    FUNCTION: R          HEALTH CODE: K72


EMPLOYEE AMT: 182.19      EMPLOYER CONTRIBUTION: 195.82
CARRIER: HIP HEALTH PLAN OF FLORIDA
OPTION: HIGH FAMILY_____
```

```
FUNCTION: R          HEALTH CODE: NQ1


EMPLOYEE AMT: 30.20          EMPLOYER CONTRIBUTION: 90.59
CARRIER: HEALTHGUARD

OPTION: HIGH SELF_____
```

```
FUNCTION: R          HEALTH CODE: NQ2


EMPLOYEE AMT: 132.14          EMPLOYER CONTRIBUTION: 249.62
CARRIER: HEALTHGUARD

OPTION: HIGH FAMILY_____
```

```
FUNCTION: R          HEALTH CODE: PN1


EMPLOYEE AMT: 17.41          EMPLOYER CONTRIBUTION: 52.22
CARRIER: LA CRUZ AZUL DE PUERTO RICO

OPTION: HIGH SELF_____
```

```
FUNCTION: R          HEALTH CODE: PN2


EMPLOYEE AMT: 36.55          EMPLOYER CONTRIBUTION: 109.67
CARRIER: LA CRUZ AZUL DE PUERTO RICO

OPTION: HIGH FAMILY_____
```

```
FUNCTION: R          HEALTH CODE: P34


EMPLOYEE AMT: _34.17          EMPLOYER CONTRIBUTION: _86.59
CARRIER: AETNA U.S. HEALTHCARE

OPTION: STANDARD SELF_____
```

```
    FUNCTION: R          HEALTH CODE: P35


EMPLOYEE AMT: 121.86     EMPLOYER CONTRIBUTION: 195.82

CARRIER: AETNA U.S. HEALTHCARE

OPTION: STANDARD FAMILY_____
```

```
    FUNCTION: R          HEALTH CODE: U44


EMPLOYEE AMT: _34.70     EMPLOYER CONTRIBUTION: 104.12

CARRIER: HEALTH PLAN OF UPPER OH VALLEY

OPTION: STANDARD SELF_____
```

```
    FUNCTION: R          HEALTH CODE: U45


EMPLOYEE AMT: 132.14     EMPLOYER CONTRIBUTION: 249.62

CARRIER: HEALTH PLAN OF UPPER OH VALLEY

OPTION: STANDARD FAMILY_____
```

```
    FUNCTION: R          HEALTH CODE: VT4


 EMPLOYEE AMT:  47.19     EMPLOYER CONTRIBUTION: 109.30

 CARRIER: KITSAP PHYSICIANS SERVICE

 OPTION: STANDARD SELF_____
```

```
     FUNCTION: R          HEALTH CODE: VT5


 EMPLOYEE AMT: _92.32     EMPLOYER CONTRIBUTION: 249.62

 CARRIER: KITSAP PHYSICIANS SERVICE

 OPTION: STANDARD FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: WB1


EMPLOYEE AMT:  38.01     EMPLOYER CONTRIBUTION: 109.30
CARRIER: PACIFICARE HEALTH PLANS_____
OPTION: HIGH SELF_____
```

```
   FUNCTION: R          HEALTH CODE: WB2


EMPLOYEE AMT: 101.27     EMPLOYER CONTRIBUTION: 249.62
CARRIER: PACIFICARE HEALTH PLANS_____
OPTION: HIGH FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: WT1


EMPLOYEE AMT:  74.67     EMPLOYER CONTRIBUTION: 109.30
CARRIER: GROUP HEALTH COOP/EAU CLAIRE
OPTION: HIGH SELF_____
```

```
   FUNCTION: R          HEALTH CODE: WT2


EMPLOYEE AMT: 224.80     EMPLOYER CONTRIBUTION: 249.62
CARRIER: GROUP HEALTH COOP/EAU CLAIRE_
OPTION: HIGH FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: XJ4


EMPLOYEE AMT:  44.73     EMPLOYER CONTRIBUTION:  97.86
CARRIER: ROCKY MOUNTAIN HMO_____
OPTION: STANDARD SELF_____
```

```
   FUNCTION: R          HEALTH CODE: XJ5


EMPLOYEE AMT: 110.08     EMPLOYER CONTRIBUTION: 223.41
CARRIER: ROCKY MOUNTAIN HMO_____
OPTION: STANDARD FAMILY_____
```

```
    FUNCTION: R            HEALTH CODE: ZG1


EMPLOYEE AMT:  29.64      EMPLOYER CONTRIBUTION:  88.94

CARRIER: AMCARE HEALTH PLANS

OPTION: HIGH SELF_____
```

```
    FUNCTION: R            HEALTH CODE: ZG2


EMPLOYEE AMT: _77.08       EMPLOYER CONTRIBUTION: 231.24

CARRIER: AMCARE HEALTH PLANS

OPTION: HIGH FAMILY_____
```

```
    FUNCTION: R            HEALTH CODE: ZH1


EMPLOYEE AMT: _33.07       EMPLOYER CONTRIBUTION:  99.20

CARRIER: AMCARE HEALTH PLANS

OPTION: HIGH SELF_____
```

```
    FUNCTION: R            HEALTH CODE: ZH2


EMPLOYEE AMT:  94.27       EMPLOYER CONTRIBUTION: 249.62

CARRIER: AMCARE HEALTH PLANS_____

OPTION: HIGH FAMILY_____
```

```
    FUNCTION: R            HEALTH CODE: ZQ1


EMPLOYEE AMT:  46.43       EMPLOYER CONTRIBUTION: 109.30

CARRIER: AMCARE HEALTH PLANS_____

OPTION: HIGH SELF_____
```

```
     FUNCTION: R            HEALTH CODE: ZQ2


 EMPLOYEE AMT: 155.27       EMPLOYER CONTRIBUTION: 249.62

 CARRIER: AMCARE HEALTH PLANS

 OPTION: HIGH FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: ZX1


EMPLOYEE AMT: _25.79      EMPLOYER CONTRIBUTION: _77.37

CARRIER: AMCARE HEALTH PLANS

OPTION: HIGH SELF_____
```

```
   FUNCTION: R          HEALTH CODE: ZX2


EMPLOYEE AMT: _67.54      EMPLOYER CONTRIBUTION: 202.61

CARRIER: AMCARE HEALTH PLANS

OPTION: HIGH FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: 1R1


EMPLOYEE AMT:  72.49      EMPLOYER CONTRIBUTION: 109.30

CARRIER: ALLIANCE HEALTH PLAN

OPTION: HIGH SELF_____
```

```
   FUNCTION: R          HEALTH CODE: 1R2


 EMPLOYEE AMT: 135.78      EMPLOYER CONTRIBUTION: 249.62

 CARRIER: ALLIANCE HEALTH PLAN

 OPTION: HIGH FAMILY_____
```

```
   FUNCTION: R          HEALTH CODE: 2K1


 EMPLOYEE AMT: _37.19      EMPLOYER CONTRIBUTION: 109.30

 CARRIER: HEALTH NET OF PENNSYLVANIA

 OPTION: HIGH SELF_____
```

```
   FUNCTION: R          HEALTH CODE: 2K2


 EMPLOYEE AMT: 109.88      EMPLOYER CONTRIBUTION: 249.62

 CARRIER: HEALTH NET OF PENNSYLVANIA

 OPTION: HIGH FAMILY_____
```

```
    FUNCTION: R          HEALTH CODE: 2V1


EMPLOYEE AMT: _34.54      EMPLOYER CONTRIBUTION: 103.63

CARRIER: AMCARE HEALTH PLANS

OPTION: HIGH SELF_____
```

```
     FUNCTION: R          HEALTH CODE: 2V2


EMPLOYEE AMT: 109.64      EMPLOYER CONTRIBUTION: 249.62

CARRIER: AMCARE HEALTH PLANS_____

OPTION: HIGH FAMILY_____
```

```
     FUNCTION: R          HEALTH CODE: 9T1


 EMPLOYEE AMT:  33.48      EMPLOYER CONTRIBUTION: 100.44

CARRIER: CIGNA HEALTHCARE OF CALIFORNIA

OPTION: HIGH SELF_____
```

```
   FUNCTION: R          HEALTH CODE: 9T2


EMPLOYEE AMT:  73.67      EMPLOYER CONTRIBUTION: 221.00

CARRIER: CIGNA HEALTHCARE OF CALIFORNIA

OPTION: HIGH FAMILY_____
```

2. **20040033**
   A. **Purpose:** Add an entry in TAUTH Table for Code: LYP
   B. **Validation:** Access TAUTH to verify that the entry is present as shown below.

```
NEO5104                        AUTHORITY - TAUTH
 1000 -------------------------------------------------------------------------


 FUNCTION: R        AUTHORITY CODE: LYP


 DESCRIPTION LINE 1:           _____


 DESCRIPTION LINE 2: 5 CFR 315.712_____
```

3. **20040034**

   A. **Purpose:** Add an entry in RAPPENDR for NOAC 721.

   B. **Validation:** Access RAPPENDR and verify that the entry is present as shown below.

```
NPO2426                      APPENDIX R - RAPPENDR
 1000 -----------------------------------------------------------------------




 FUNCTION: R    NOAC: 721   AUTH: Y3M        OPM EDIT CODE: LTB, LOE

```

NASA PERSONNEL PAYROLL SYSTEM
RELEASE DESCRIPTION
TABLES RELEASE 2.9

The purpose of this release is to implement the changes allocated to tables release 2.9 described below.

TABLES RELEASE 2.9

RC 1620s IMPLEMENTED

CCR	Description	Table
20030121	Deletions to TFEBH	TFEHB
20040033	Addition to TAUTH	TAUTH
20040034	Addition to RAPPENDR	RAPPENDR

***** RECORD COUNT = 03

APPENDIX D
INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS FOR
NPPS TABLE RELEASE 2.9

Introduction

Release Identification:

      System Name -   NPPS

      Release Number -   Release 2.9

      Release Date -   03/04/04

Release Implementation Date: This release must be implemented after a Payroll Initialization (job CA00006) is run.

Release Inventory:

      Dataset Names:
          The following datasets are located on the transient storage DASD volumes under the following data sets names:

- MSMOV.NPPS.PROD.R290.R0304.TBL

      Physical media:
          VDD

      In case of installation problems contact the NACC Technical Services Center (Use following Key Words: SESAAS & NPPS):

      Telephone: (256) 544-5516
      E-mail: billy.graham@msfc.nasa.gov
      Fax: (256) 544-1836

INSTALLATION SEQUENCE

Installation is to occur in the following sequence:

      1.0   Backup Existing Data
      2.0   Install Core Tables
      3.0   Special Instructions

1.0   BACKUP EXISTING DATA

It is advisable to back up all NPPS files as a precautionary measure prior to installation of software release.

2.0   INSTALL CORE TABLES

Perform the following procedures to implement the modifications to NPPS Core Tables.

Load NPPS tables from MSMOV.NPPS.PROD.R290.R0304.TBL into the ADABAS table files NPS2-PER-TABLES (file #237, 19375 records) and NPS2-PAY-TABLES (file #230, 1139 records) using the ADABAS ADASAV utility.

ADASAV RESTORE OVERWRITE
ADASAV FMOVE=230,237

3.0   SPECIAL INSTRUCTIONS

3.1   UPDATE NORMAL BASE LINE

Execute normal recalculation job, CA00009, to recalculate the normal base line.

3.2   UPDATE NPPS RELEASE NUMBER

The following process will update the NPPS table release numbers.
1. Execute program TOOLVRSN from the Natural Command line.
2. Enter "2.9" for table version. The software version remains the same.
3. Press ENTER; a confirmation message displays.
4. Press PF3 to exit the program.